

(7-05-0)

A

**UTILITY PATENT APPLICATION TRANSMITTAL**  
**(only for new and continuation-in-part**  
**nonprovisional applications under 37 CFR**  
**1.53(b))**Docket No.:  
P-IS 4548Address to: COMMISSIONER FOR PATENTS  
Box Patent Application  
Washington, D.C. 20231

23601

PATENT TRADEMARK OFFICE

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This is a request for filing a

new utility patent application under 37 CFR 1.53(b)(1).

continuation-in-part under CFR 1.53(b)(2) of prior  
application serial no. \_\_\_\_\_, filed \_\_\_\_\_  
(list entire parentage).

Title: METHODS FOR DETECTION AND QUANTIFICATION OF ANALYTES IN  
COMPLEX MIXTURES

Inventor: Krassen Dimitrov

Enclosed are:

Return receipt postcard  
 Patent Application Bibliographic Data Sheet  
 1 Page application cover sheet  
 70 Pages of specification (includes claims and abstract)  
 1 Sheets of drawing(s)  
 Pages of an executed Declaration for Patent Application  
An executed Power of Attorney for Patent Application by  
Assignee  
Paper copy of sequence listing, pages \_\_\_\_\_ through \_\_\_\_\_  
Sequence listing in computer readable form  
Statement Under 37 CFR 1.821(f)  
An executed assignment and cover sheet  
An executed Statement Under 37 CFR 3.73(b)  
An executed small entity statement  
Request for Nonpublication and Certification  
Also enclosed: \_\_\_\_\_

This application is based on prior foreign application(s)  
No.(s) \_\_\_\_\_, filed in \_\_\_\_\_ on \_\_\_\_\_  
\_\_\_\_\_, respectively, and priority is hereby claimed  
therefrom.

This application is based on, and claims the benefit of,  
U.S. Provisional Application No. 60/\_\_\_\_\_, filed \_\_\_\_\_  
, and entitled \_\_\_\_\_, and which is incorporated  
herein by reference.

Inventor(s): Krassen Dimitrov  
Docket No.: P-IS 4548  
Page 2

— This application is based on, and claims the benefit of, U.S. Provisional Application No. 60/\_\_\_\_\_ (yet to be assigned), filed \_\_\_\_\_, which was converted from U.S. Serial No. \_\_\_\_\_, and entitled \_\_\_\_\_, and which is incorporated herein by reference.

The filing fee has been calculated as shown below:

	Number Filed		Number Extra	Rate		Fee	
				Small Entity	Other Entity	Small Entity	Other Entity
Total Claims	84-20	=	64	x \$9	\$18	= \$576	\$
Independent Claims	10-3	=	7	x \$40	\$80	= \$280	\$
Multiple Dependent Claims Presented: <u>Yes</u> <input checked="" type="checkbox"/> <u>No</u>				\$135	\$270	\$0	\$
				BASIC FEE		\$355	\$710
				TOTAL FEE			\$

— A check in the amount of \$\_\_\_\_\_ to cover the filing fee is enclosed.

The payment of the filing fee is to be deferred until the Declaration is filed. Do not charge our deposit account.

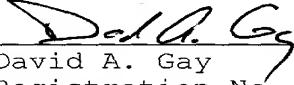
— The Commissioner is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 which may be required or credit any overpayment to Deposit Account No. \_\_\_\_\_. A duplicate copy of this sheet is enclosed.

Address all future communications to:

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**USPTO CUSTOMER NO. 23601**

Respectfully submitted,

Date: July 3, 2001

  
\_\_\_\_\_  
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Document: Patent Application  
Bibliographic Data Sheet  
Attorney Docket No: P-IS 4548

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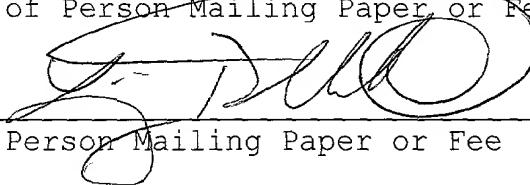
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LIJAN RUMAVALI

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